Index of Claims

| Appli | ication | /Control | No. |
|-------|---------|----------|-----|
|-------|---------|----------|-----|

09/702,380

Examiner

Applicant(s)/Patent under Reexamination MAHER ET AL.

Art Unit

Mark E. Wallerson

2626

Rejected Allowed

(Through numeral) Cancelled Restricted

Non-Elected N Interference

Appeal o Objected

| Cla  | aim      |          | Date   |  | С           | laim         |          |          |         | Date            |          |          |        | ]        | CI       | aim          |                    |          | _ (  | Date     | •               |          | 二        |          |
|--|----------|----------|--|--|-------------|--------------|----------|----------|---------|-----------------|----------|----------|--------|----------|----------|--------------|--------------------|----------|--|----------|-----------------|----------|----------|----------|
|  | al i     |          |  |  |             | <del> </del> |          |          |         |                 |          |          |        |          |          | <u> </u>     |                    |          | 1  |          | 1               |          | -        |          |
| Final  | Original | 7/5/05   |  |  | Final       | Original     |          |          |         |                 |          |          | 1      |          | Final    | Original     |                    | 1        |  |          |                 |          |          |          |
| ΙĒ   | اجّزا    | 3/2      |  |  | 证           | ٦            | 1        |          |         |                 |          |          |        |          | Ë        | Oric<br>Oric |                    | ł        |  |          |                 |          |          |          |
|  |          |          |  |  | <u> </u>    |              | $\sqcup$ |          | $\bot$  | $\sqcup$        | _        |          | 1      |          |          |              |                    | 4        | <u> </u>   | Ш        | _               |          | _        | 4        |
|  | 1        | 1        |  |  | <u> </u>    | 51           | 1        |          |         | $\sqcup$        | _        |          | 1      |          |          | 101          |                    | 4-       | ↓_   | Щ        | $\Box$          | _        | 4        | _        |
| <u></u>  | 2        | 1        |  |  | <u> </u>    | 52           | $\vdash$ | 4        | 4       | $\sqcup$        | $\dashv$ |          | ╄      |          |          | 102          |                    | +        | ↓_   |          |                 | _        | 4        | 4        |
| L  | 3        | 1        |  | <del>                                     </del> | <u> </u>    | 53           |          | $\dashv$ | -       |                 | 4        |          | ╄      |          |          | 103          |                    | +-       | ⊢  | Н        | $\dashv$        | _        | +        | 4        |
| <u> </u>   | 4        | 1        |  | <del>         </del>                             | <b> </b>    | 54           | +        |          | +       | $\vdash$        | +        | -        | ╀      |          |          | 104          |                    |          | ⊢  | Н        | $\dashv$        |          | +        | -1       |
| -  | 5        | 1        |  | <del>                                     </del> | <u> </u>    | 55           | $\vdash$ | +        | +       | $\vdash \vdash$ | -        | -        | ┼      |          |          | 105          | -                  |          | ╀┈   | Н        | $\dashv$        |          | +        | $\dashv$ |
| -  | 6        | 1        |  | +  | <u> </u>    | 56<br>57     | ╂        | -        | +       | ╀               | +        | -        | ╁      | ł        |          | 106<br>107   |                    | +        | ┢  | Н        | $\dashv$        | -        | +        | $\dashv$ |
|  | 7        | 1        |  | +  | <b> -</b> - | 58           | +-+      | +        | +-      | ╁╌╁             | +        | -        | ╀      | ł        |          | 108          |                    | +        | $\vdash$   | Н        | $\dashv$        | +        | +        | $\dashv$ |
|  | 8        | 7        |  | +  |             | 59           | $\vdash$ | -        | +       | $\vdash$        | -+       |          | ╀      | 1        | -        | 109          |                    | +-       | ⊢  | Н        |                 |          | +        | $\dashv$ |
|  | 10       | 1        | <del>                                     </del> | +  | -           | 60           | ╁        |          | ┿       | $\vdash$        | +        | +        | ╁      | 1        |          | 110          | +                  | +        | ╁  | Н        | $\dashv$        | -        | +        | ᅱ        |
| -  | 11       | 1        | <del>                                     </del> | +-+  | -           | 61           | +        | +        | +-      | $\vdash$        | $\dashv$ | $\dashv$ | ╫      | 1        |          | 111          | $\vdash$           | +-       | +-   | $\vdash$ | $\vdash$        | $\dashv$ | +        | $\dashv$ |
| -  | 12       | 1        | <del>                                     </del> | + + + -  |             | 62           | +        | $\dashv$ | +-      | $\vdash$        | +        | +        | +      | 1        | <u> </u> | 112          | -                  | +-       | $\vdash$   | $\vdash$ |                 | $\dashv$ | +        | $\dashv$ |
| -  | 13       | 1        |  | +++  | -           | 63           | + +      |          | +       | $\vdash$        | -+       | +        | +      | 1        |          | 113          | -                  | +        | $\vdash$   | $\vdash$ | -               | $\dashv$ | $\dashv$ | ᅱ        |
| <u></u>  | 14       | <b>√</b> |  | +++  | -           | 64           | ╅═╅      |          | +-      | $\vdash$        | $\dashv$ | +        | +-     | 1        |          | 114          |                    | +-       | $\vdash$   | Н        | $\vdash$        | $\dashv$ | +        | $\dashv$ |
| <del> </del>                                     | 15       | ₹        | <del>                                     </del> | <del>             </del>                         | -           | 65           | +        | $\dashv$ | +       | 1-1             | $\dashv$ | +        | +      | 1        |          | 115          |                    | +        | $\vdash$   | $\vdash$ | $\vdash$        | 十        | -+       | $\dashv$ |
| $\vdash$   | 16       | 1        |  | +  | -           | 66           | +        | $\dashv$ | +-      | $\vdash$        | -+       | +        | +      | 1        |          | 116          |                    | $\top$   | T  | Н        | $\vdash$        | $\dashv$ | $\dashv$ | $\dashv$ |
| <b></b>  | 17       | 7        | <del>                                     </del> | ++-+-  | $\vdash$    | 67           | +        | +        | +       | $\vdash$        | $\dashv$ |          | +      | 1        |          | 117          | $\vdash \uparrow$  | +        | $t^{-}$  | $\vdash$ | $\vdash$        | -        | $\dashv$ | $\dashv$ |
| <b>—</b>   | 18       | 7        | <del>                                     </del> | 1 1 1  | -           | 68           | +        |          | $\top$  | $\vdash$        | $\dashv$ | $\dashv$ | $\top$ | 1        |          | 118          | $\vdash$           | $\top$   | $\vdash$   |          |                 | 一        | 十        | $\dashv$ |
|  | 19       | 1        |  | <del>-     </del>                                | $\vdash$    | 69           | 1        |          | +       | $\vdash$        | 十        | +        | $\top$ | 1        |          | 119          |                    | $\top$   | ┢  |          |                 | $\neg$   | $\dashv$ | ᅱ        |
|  | 20       | ÷        |  |  |             | 70           | 1        | _        | $\top$  | $\vdash$        | 7        |          | †      |          |          | 120          |                    | <u> </u> | <del>                                     </del> |          |                 | _        | _        | ヿ        |
|  | 21       |          |  |  |             | 71           |          | $\top$   | 1       | П               | $\dashv$ |          | +      | 1        |          | 121          | $\neg \uparrow$    | $\top$   | T  |          | Ħ               | 一        | 十        | ヿ        |
|  | 22       |          |  | 1-1-1  |             | 72           | Ħ        | 十        | 1       |                 |          | ╅        | $\top$ | 1        |          | 122          |                    | 1        | T  | П        |                 | 7        | 十        | ヿ        |
|  | 23       |          |  |  |             | 73           |          | $\top$   | $\top$  |                 |          |          | Τ      |          |          | 123          |                    |          |  |          |                 |          | 1        | ヿ        |
|  | 24       |          |  |  |             | 74           |          |          |         |                 |          | T        |        |          |          | 124          | $\neg$             |          |  |          |                 | $\neg$   | $\top$   | ٦        |
|  | 25       |          |  |  |             | 75           | 1        |          | 1       |                 |          |          | 1      | 1        |          | 125          | $\sqcap$           |          | Т  |          |                 | $\neg$   | $\neg$   | ٦        |
|  | 26       |          |  |  |             | 76           |          |          |         |                 |          |          |        | ]        |          | 126          |                    |          |  |          |                 |          |          |          |
|  | 27       |          |  |  |             | 77           |          |          |         |                 |          |          |        | ]        |          | 127          |                    |          |  |          |                 |          |          |          |
|  | 28       |          |  |  |             | 78           |          |          | $\perp$ |                 |          |          |        |          |          | 128          |                    |          |  |          |                 |          |          |          |
|  | 29       |          |  |  | <u></u>     | 79           |          |          |         |                 |          |          | 1      |          |          | 129          |                    | 1_       | L  |          |                 | $\perp$  | $\perp$  | _        |
|  | 30       |          |  |  |             | 80           | Ш        |          |         | Ш               |          |          | ┸      |          |          | 130          |                    |          | 丄  |          |                 | $\perp$  | $\perp$  | _        |
|  | 31       |          |  |  | <u></u>     | 81           | $\sqcup$ |          |         | Ш               |          |          | 丄      | 1        |          | 131          | $oldsymbol{\perp}$ | $\perp$  | $oxed{oxed}$                                     | Ш        |                 |          |          | $\Box$   |
|  | 32       | _        |  |  | <u> </u>    | 82           | $\sqcup$ | _        | 1_      | $\sqcup$        |          | _ _      | 4_     | 4        | L        | 132          |                    | 4        | 1  | Ш        | _               |          | _        | $\perp$  |
| <u> </u>   | 33       |          |  |  | <u> </u>    | 83           | $\sqcup$ | 4        | $\bot$  | $\sqcup$        | $\dashv$ |          | ╀      | 4        |          | 133          |                    | $\bot$   | ₩  | Щ        | -               | .        | _        | 4        |
|  | 34       |          |  |  | <u> </u>    | 84           | + +      | $\dashv$ |         | $\sqcup$        | $\perp$  |          | ╀-     |          |          | 134          |                    | _        | ┞  | Ш        | Щ               | -        | 4        | 4        |
| <u> </u>   | 35       |          | <del></del>                                      | 1-1-1  | <u> </u>    | 85           | $\sqcup$ | $\perp$  | -       | $\sqcup$        |          |          | 4-     | 4        |          | 135          |                    | -        |  | Ш        | $\dashv$        | _        | -        | $\dashv$ |
| <u> </u>   | 36       |          | <del>                                     </del> | 1 1 1 1 1 1 1 1                                  | <b> </b>    | 86           | +        | -        | +       | $\vdash$        | _        |          | -      |          | -        | 136          | -                  | +-       | ┼  | $\vdash$ |                 | $\dashv$ | +        | $\dashv$ |
| -  | 37       |          | <del>                                     </del> | ++-  | <u> </u>    | 87           | +        | +        |         | ╀               | -        | - -      | ╀      | <b> </b> |          | 137          |                    | +        | ╀  | Н        | $\dashv$        | $\dashv$ | +        | $\dashv$ |
| <u> </u>   | 38       |          | <del></del>                                      | ++++   | $\vdash$    | 88           | +        |          | +       | $\vdash$        | +        | -        | +      |          |          | 138          | +                  | +        | +-   | $\vdash$ |                 |          | +        | $\dashv$ |
| ,  | 39<br>40 |          |  | +++  | -           | 89<br>90     | +        |          | +       | $\vdash\vdash$  | +        | +        | +      | ł        |          | 139<br>140   | +                  | +        | ╁  | Н        | $\vdash$        | -+       | +        | $\dashv$ |
| <del>                                     </del> |          |          | <del>                                     </del> | +++  |             | 91           | ₩        |          | +-      | ╁               | +        | +        | ╁      | 1        | ļ        | 141          | +                  | +        | +  | Н        | $\vdash$        | $\dashv$ | +        | $\dashv$ |
| $\vdash$   | 41<br>42 |          | <del>├─┼╌╎┈┤</del> ╼                             | + + + -  | $\vdash$    | 92           | +-       | -        | +       | $\vdash$        | +        |          | +      | 1        |          | 142          | -                  | +        | +  | $\vdash$ | $\vdash \vdash$ | $\dashv$ | +        | $\dashv$ |
| <b>—</b>   | 42       |          | <del>                                     </del> | + + + -  | -           | 93           | ++       | +        | +       | +               | +        | $\dashv$ | +      | 1        | <u> </u> | 143          | $\vdash$           | +        | $\vdash$   | Н        |                 | +        | $\dashv$ | $\dashv$ |
| <b></b>  | 44       |          | <del>                                     </del> | + + + -  | $\vdash$    | 94           | +-+      |          | +       | ╁╌╁             | +        | +        | +      | <b> </b> |          | 144          | +                  | +        | +  | $\vdash$ | $\vdash$        | +        | +        | $\dashv$ |
| $\vdash$   | 45       |          | <del>                                     </del> | +++  | $\vdash$    | 95           | +        |          | +-      | ╁╌┼             | +        | _        | +      | 1        |          | 145          | -                  | +        | +  | Н        | $\dashv$        | $\dashv$ | $\dashv$ | $\dashv$ |
| <u> </u>   | 46       |          | <del></del>                                      | +++  | $\vdash$    | 96           | +-+      | $\dashv$ | +       | $\vdash$        | $\dashv$ | +        | +      |          |          | 146          | +                  | +        | $\vdash$   | Н        | $\dashv$        | $\dashv$ | +        | $\dashv$ |
| $\vdash$   | 47       |          |  | +++  | $\vdash$    | 97           | ╁┼       | +        | +-      | 1               | +        | +        | t      | liii     |          | 147          |                    | +        | $\vdash$   | $\vdash$ | $\vdash$        | $\dashv$ | +        | $\dashv$ |
| <u> </u>   | 48       |          |  | + + + -  | $\vdash$    | 98           | +        | $\dashv$ | +       | t               | +        | $\dashv$ | +      | 1        |          | 148          | +                  | +        | 十  | $\vdash$ |                 | +        | $\dashv$ | $\dashv$ |
| 1  | 49       |          | <del>                                     </del> | <del>                                     </del> | $\vdash$    | 99           | +        | $\dashv$ | +       | $\dagger$       | +        | +        | +      | 1        |          | 149          | $\dashv$           | $\top$   | $\vdash$   | Н        | $\dashv$        | $\dashv$ | 十        | $\dashv$ |
|  | 50       |          | <del>                                     </del> | <del>           </del>                           | -           | 100          | H        | $\dashv$ | +       |                 | $\dashv$ | +        | +      |          |          | 150          | $\dashv$           | +        | 1-   | H        | $\dashv$        | $\dashv$ | +        | $\dashv$ |
| Щ.   |          |          |  | "الــــــــــــــــــــــــــــــــــــ          | ٠           | 1.00         | 11       |          |         |                 |          |          |        | J        |          | .50          |                    |          | 1  | لـــا    |                 |          |          |          |